

Response to CQ12-2017:

# Implementing a Policy for Complete Streets

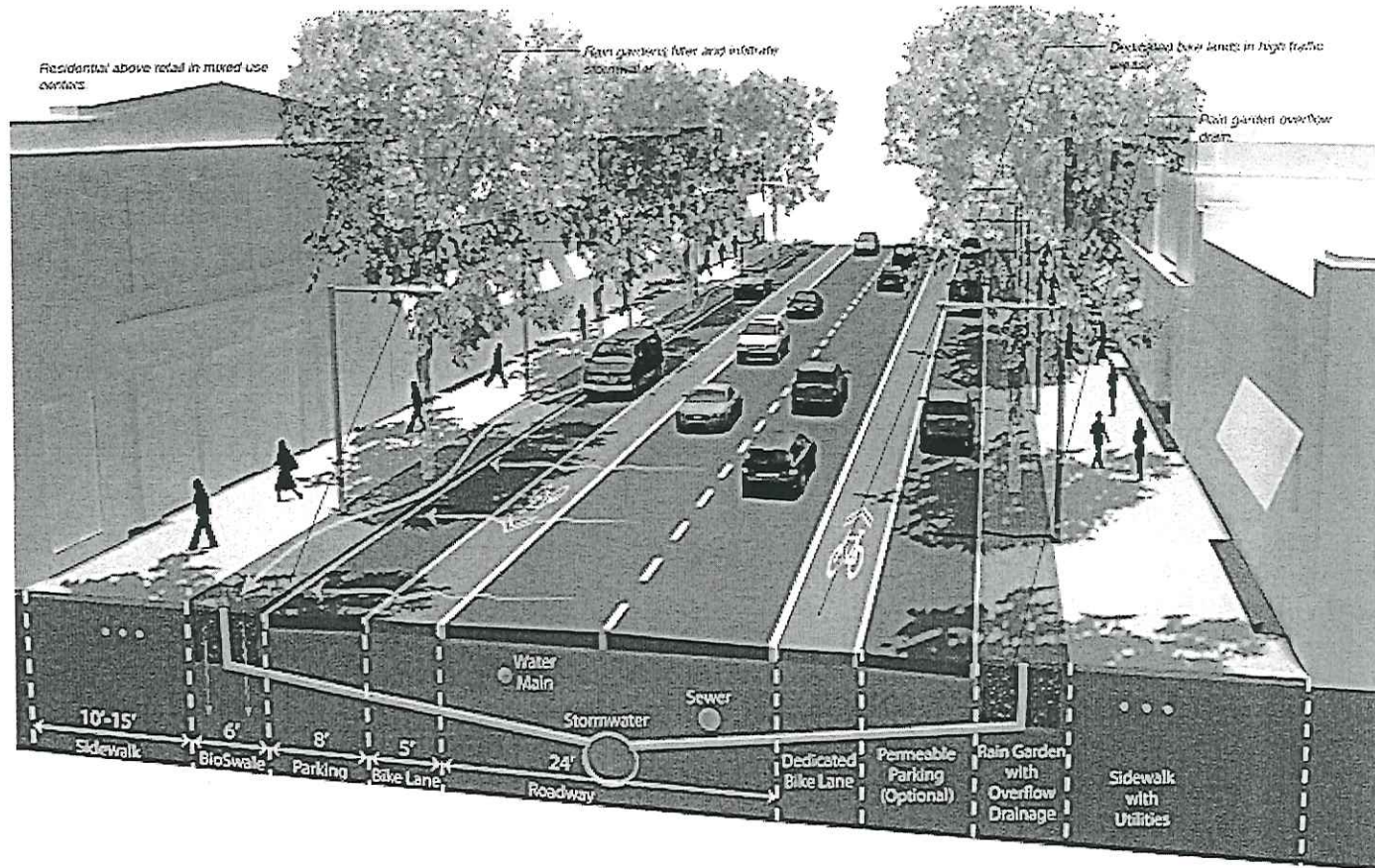
October 4, 2017

# What are Complete Streets?

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- ▶ multi-modal streets that are designed, operated and maintained in order to allow for the safe, convenient and comfortable travel of all users
- ▶ needs of all persons should be adequately addressed in the design of a complete street
- ▶ no one-size-fits-all design for complete streets; complete streets are designed to suit their context

# What are Complete Streets?

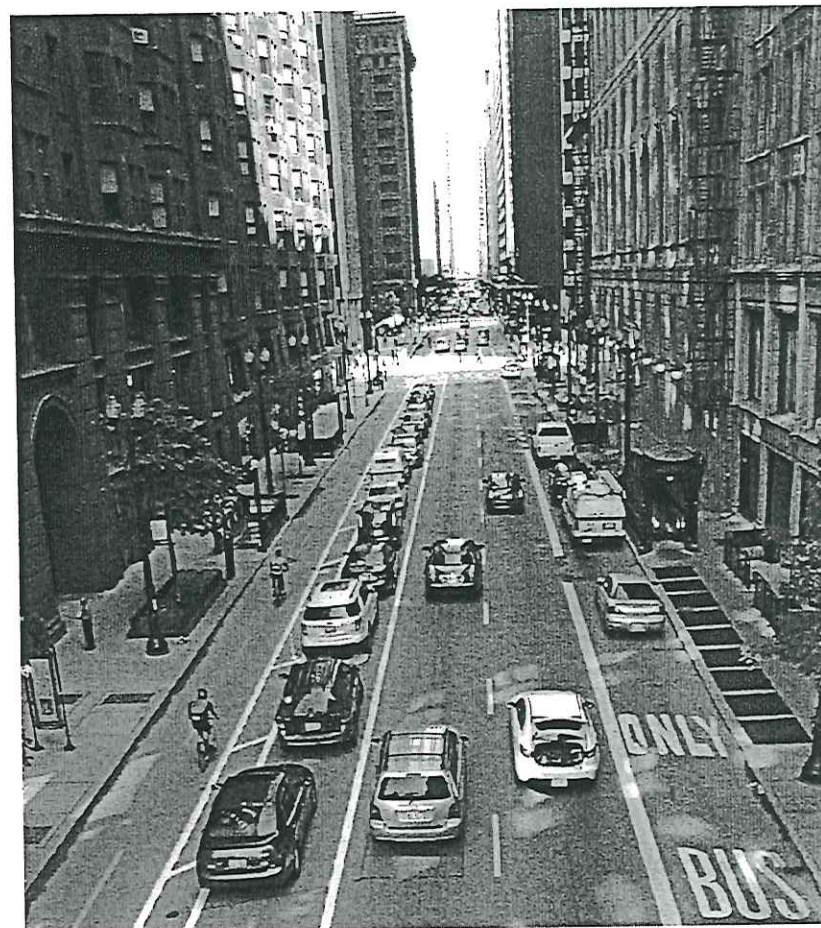


Example cross section of a complete street (West Baton Rouge Parish, Louisiana, 2011)



# What are Complete Streets?

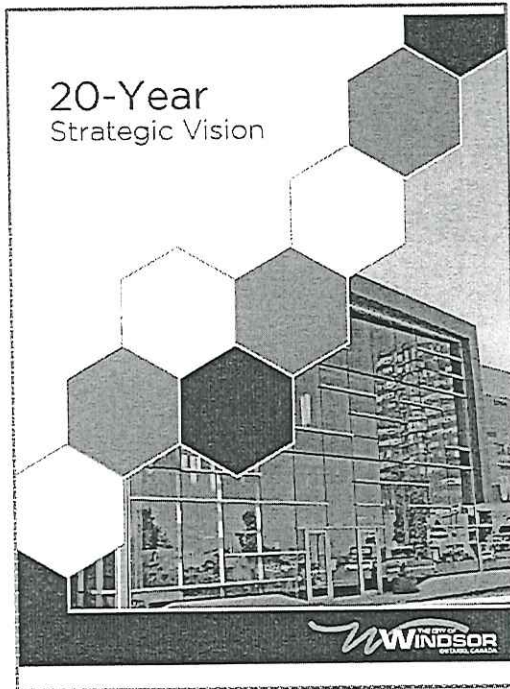
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Redesign of Dearborn Street to incorporate complete streets principles (City of Chicago, Illinois, 2012)

# Council's 20 Year Strategic Vision

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## Reputation

- *Windsor will be a dynamic place of civic pride and a hub for innovation, culture and creativity and attractive for people of all ages.*

## Quality of Life

- *Windsor will provide a high quality of life for all, supported by sustainable growth and a vibrant, caring community.*



# Benefits and Opportunities

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People (Social)	Placemaking (Environmental)	Prosperity (Economic)
<ul style="list-style-type: none"><li>• Reduce injuries/fatalities</li><li>• Reduce traffic congestion</li><li>• Make all users feel safe, comfortable, and included</li><li>• Provide opportunities for those who do not drive</li><li>• Offer variety of choices (non-limiting)</li><li>• Promote active lifestyles</li></ul>	<ul style="list-style-type: none"><li>• Encourage social interaction</li><li>• Improve urban atmosphere</li><li>• Enhance community sense of place</li><li>• Reduce air pollution and Greenhouse Gas emissions</li><li>• Reduce energy and resource consumption</li><li>• Mitigate urban heat island effect</li><li>• Reduce urban runoff</li></ul>	<ul style="list-style-type: none"><li>• Attract customers and revenue</li><li>• Influence real estate market</li></ul>

# Other Policy/Plan Documents

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- ▶ *Provincial Policy Statement 2014*
  - ▶ Section 1.5 Public Spaces, Recreation, Parks, Trails and Open Space
  - ▶ Section 1.6 Infrastructure and Public Service Facilities
  - ▶ Section 1.7 Long-Term Economic Prosperity
  - ▶ Section 1.8 Energy Conservation, Air Quality and Climate Change
  
- ▶ *City of Windsor Official Plan*
  - ▶ Section 4 Healthy Community
  - ▶ Section 7 Infrastructure
  - ▶ Section 8 Urban Design
  
- ▶ *Traffic Calming Policy, School Neighbourhood Policy, the Pedestrian Generator Policy, Engineering Best Practices, ADOA Standards, Community Energy Plan 2017*

# Case Studies

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## Churchill Avenue, Ottawa, ON



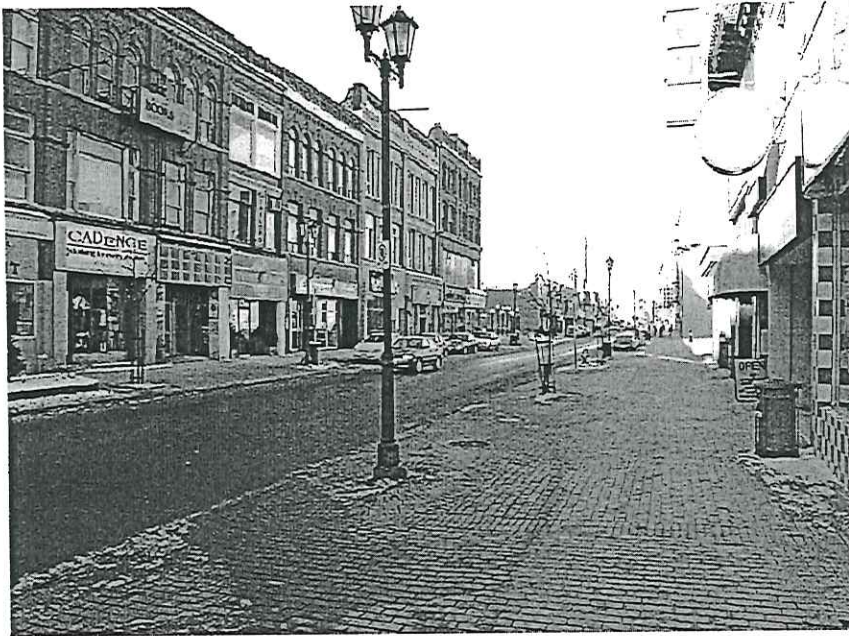
Churchill Avenue at Irene Crescent intersection before and after improvements



# Case Studies

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## King Street Downtown, Kitchener, ON



King Street in downtown Kitchener before and after revitalization



# Case Studies

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## Richmond and Adelaide Streets, Toronto, ON



Adelaide Street before and after cycle tracks were implemented



# Case Studies

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## Hillsborough Street, Raleigh, NC



Hillsborough Street before and after reconstruction

# Thank You

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